1. CASE NUMBER	2. INVESTIGATOR'S ID				EPIDEMIOLOGIC			
960807CAA	7 3 4 8 8 0 9 0						INVESTIGATION	
3. OFFICE CODE	4. DATE OF INCIDENT			5. DATE INITIATED			REPORT	
<u>8 6 0</u>	<u>9 6 0 7 2 7</u>			960813				
6. SYNOPSIS OF INC	CIDENT OR CO	MPLAINT						
thirty seconds of beyond the toast	om the elect f starting t er oven. Th outside the	rical co he unit e consu house,	ompar . He mer u thro	ctment of noticed inplugged owing it	the toas the flam the toas to the gro	ter oven es befor ter ove	e the fire caread	
7. LOCATION(Home, School, etc.)			8	8. CITY			9. STATE	
Home (Kitchen)	Home (Kitchen) <u>1</u> <u>0</u>			Prunedale	9		California <u>C</u> <u>A</u>	
10A. FIRST PRODUCT	ŗ	10	ЭВ. Т	TRADE/BRAND NAME			10C. MODEL NUMBER	
Electric Toaster	Oven <u>0 2 1</u>	<u>6</u>	Bla	ck & Decl	ker (brand	1)	Model: TR200TY1	
10D. MANUFACTURER	NAME AND AD	DRESS						
Black & Decker ((U.S.) Inc.,	6 Armst	rong	Road, Sh	nelton, Cl	06484		
11A. SECOND PRODUC	!T	11	В. Т.	RADE/BRAN	ID NAME		11C. MODEL NUMBER	
None known		_		- N/A	-		- N/A -	
11D. MANUFACTURER N	AME AND ADDI	RESS						
- N/A -								
12. AGE OF VICTIM	13. SEX	SEX 14. DISPOSITION 15. INJU			URY DIAGNOSIS			
No Injury 9 9 9	No Injury	9 No	Inji	Injury <u>0</u> No 1			Injury 70	
16. BODY PART(S) INVOLVED	į .						B SPENT erational hours)	
No Injury <u>9</u> <u>9</u>	Complainants: Wife; Husband <u>1</u>			On-site <u>1</u>			6.0 Hours	
20. CATEGORY ID <u>S</u> <u>E</u> <u>C</u> <u>T</u> <u>1</u> <u>5</u>	21. CASE SOURCE - Complaint 22. SAMPLE COLLECTION NUMBER [Doc. N. H9630264A] 0 7 96-860-6294							
23. PERMISSION TO	DISCLOSE NAM	IES (Non	Neis	s Cases	Only) YE.	S:	NO: XXXX	
24. REVIEW DATE	25. REVIEW	7 BY					CE DIRECTOR	
960924				3 1 0 1	110	3/97	de 12	
9 6 0 9 2 4 27. DISTRIBUTION O: EHDS cc's: NYRO; CAL; NFR FRVLER No Comments attached Comments and requested Comments attached Comments and requested Comments attached Comments and requested Comments attached Comments and requested Comments attached Comments attac								
	: EHDS cc'	s: NYR	0; CA	IL; MERIVA	غيرة محم	121.31.2. 201 Le	,	
CPSC FORM 182 (REVI:	SED 03/94)			nd .	(o) K	urther notice		
				.00	1	٠٠٠١١٢		

PRE-INCIDENT:

The source of the information in this report is from the consumers (both husband and wife). They report that they have owned about three or four electric toaster ovens in the past, and they are knowledgeable of this type of an electric toaster oven. They have not experienced any electrical problems in the house or any problems with the toaster ovens, prior to this incident. They indicated that they have lived in this house for about 10 years.

The electric toaster oven (involved in this fire incident) was purchased, new, about one or two years ago. The consumers could not remember the name of the retail store, where this electric toaster oven had been purchased. They report that this electric toaster oven worked well, and that it had not ever been repaired or modified. They also report that it had not ever been damaged. They indicated that this electric toaster oven was used on average about two or three times each day to toast bread, bagels, pizza or waffles. They added that this unit's oven was used on average about two or three times per month (example: used to bake a potato, etc.). They said that this electric toaster oven was used primarily as a "toaster". The consumers report that the electric toaster oven's crumb tray was cleaned out about one or two times each month. The electric toaster oven was always kept in the same location (site of this incident), and it was plugged into the electrical outlet on the wall, just above and behind itself. The electric toaster oven's power cord was plugged directly into the electrical outlet (i.e. no extension cord was This outlet in the kitchen is not protected by a ground fault circuit interrupter (GFCI). This electrical branch circuit is protected by a 20 Ampere circuit breaker. The home does have GFCI protection for its bathroom and outdoor electrical outlets, according to the husband.

- 1 -

INCIDENT:

This fire incident occurred on July 27, 1996. The husband reports that he was in the Kitchen, and that the electric toaster oven was being used to toast two bagels. The consumers report that the bagels were just plain bagels. They added that these bagels were not buttered and nothing was put on them. toaster's control was set on: "Top Browning" (setting). unit's oven control was: "off". The husband says that it typically takes about 2 minutes to toast bagels, on this "Top Browning" setting. The electric toaster's "On/Off" control lever was pushed down, and the bagels were toasting for about 30 seconds, when the unit started to make a strange noise (possibly arcing). The husband was standing in the Kitchen (only a few feet away) and he looked at the toaster oven. He says that he noticed flames coming out of the top side of the electrical compartment of this unit. At this time bagels were not on fire. Nothing had been done differently this time, than the previous times that this electric toaster oven had been used to toast bagels.

The husband immediately unplugged the electric toaster oven's power cord, upon seeing the flames coming out of the unit. He then ran outside, carrying the unit, and threw the unit to the ground outside of the house. The husband was able to remove the electric toaster oven from the house, before anything caught on fire. He reports that the electric toaster oven was located, just below the paper towels and kitchen cabinets. The paper towels had not yet ignited from the flames coming from the electric toaster oven. The husband said that he discovered this fire incident, just at the time that it was starting. There was no fire damage to the consumers' house and no one was injured in this fire incident. The husband reports that the 20 Ampere circuit breaker (Bryant brand), which protected the electrical outlet where the toaster oven was plugged, did not trip at the time of this fire incident.

POST INCIDENT:

The consumer (wife) did contact the U.S. Consumer Product Safety Commission to report this fire incident on July 30, 1996. The husband reports that the local Fire Department was not alerted or contacted, regarding this fire incident. There is no Fire Department Report of this fire incident. No other government agency was contacted, regarding this fire incident.

The wife did call Black & Decker to alert them about this incident. She called about one week after this incident. She reports that the respondent at Black & Decker indicated that marks on the power cord (or power cord's plug) will identify the model of the toaster oven, so she should remove the power cord and send it to Black & Decker. Black & Decker promised to send them a free replacement toaster oven, upon Black & Decker's receipt of the unit's power cord. The consumers were not certain exactly where the marks are located on the power cord's plug. Examining the power cord's plug revealed a " v " (on the plastic portion). There also appears to be a "5" (on the plastic portion). One of the plug's metal prongs appears to be marked: "123". The power cord is marked: "VICTOR CORP. --- VEWC CORP. 16/2 AWG TYPE HPN HEATER CORD CPE".

STANDARDS INFORMATION:

The toaster oven has marks indicating that it is listed by Underwriters Laboratories Inc. These marks on the metal back of the toaster oven are: "UL "; "TOASTER"; "LISTED"; "228E" (see PHOTO #18 of EXHIBIT I).

PRODUCT IDENTIFICATION:

The back metal of the toaster oven is marked in-part: "BLACK & DECKER"; "MODEL NO. TR200TY1" (these numbers are hard to read); "SHELTON, CONN." [see PHOTOS #15 & #16 of EXHIBIT I]. The front cover of the USE & CARE BOOK lists: "Model TR0200".

The following firm name and address is found on page 15 of the toaster oven's USE & CARE BOOK:

Black & Decker (U.S.) Inc. 6 Armstrong Road Shelton, CT 06484

During the on-site visit, the husband was asked about the bagels that were inside the toaster oven, during this fire incident. He said that the bagels were the same as shown inside the toaster oven in PHOTOS #1 to #5 of EXHIBIT I. This bagel is cut in half. Each half was measured to be roughly 3 & 3/4 inches in diameter and about 3/4 inches thick. The bagel halves did not catch on fire during this fire incident.

SAMPLE:

The remains of the Black & Decker toaster oven were sampled from the consumers, under Sample No. 96-860-6294 on September 3, 1996, during the on-site visit to the consumer's home.

EXHIBITS:

- I Photographs (PHOTOS #1 to #25).
- II Toaster Oven's USE & CARE BOOK (16 pages).
- III Copy of the Sample Collection Report #96-860-6294.

INDEPTH NO. 960807CAA7348

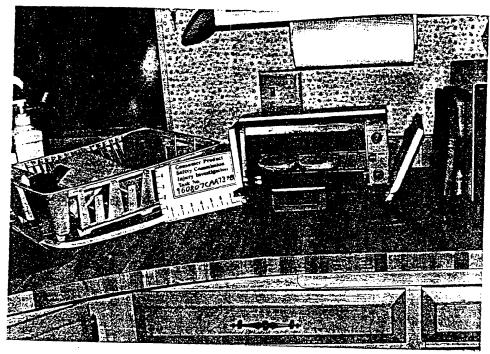


PHOTO #1: Photograph of the scene of this fire incident, with the electric toaster oven placed in the position that it was at the time of the fire.

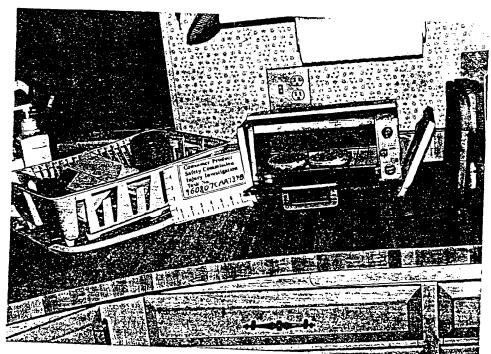


PHOTO #2: Another photograph of the scene as shown in PHOTO #1 above. The electric toaster oven's plug had been plugged into the electrical outlet just behind the toaster oven.

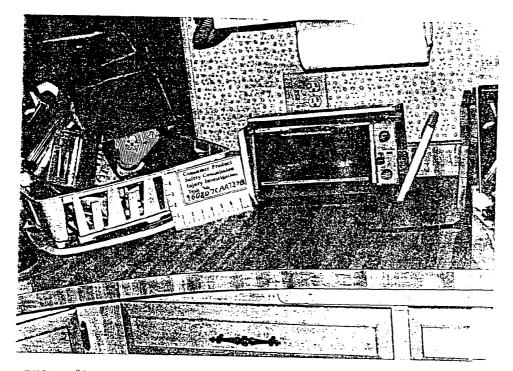


PHOTO #3: Another photograph of the scene of this fire incident. The bagels were placed into the toaster oven as shown in this photograph.

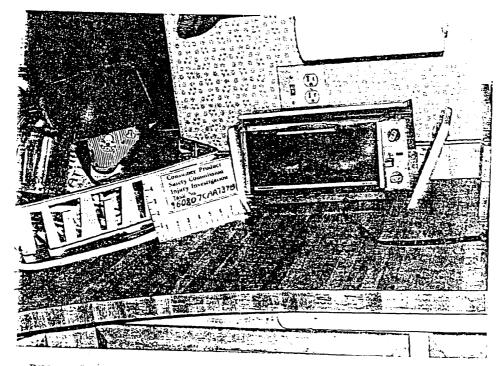


PHOTO #4: Another photograph of the scene, as shown in PHOTO #3 above.

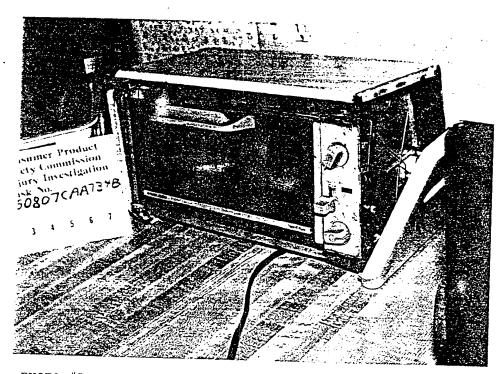


PHOTO #5: Close-up photograph of the electric toaster oven.

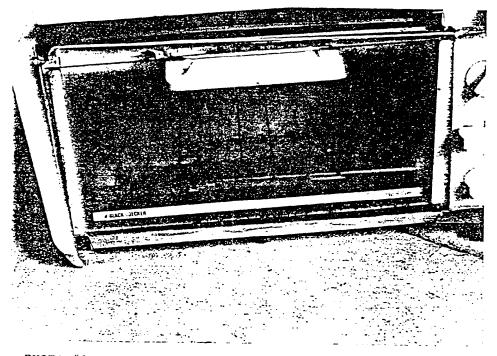


PHOTO #6: Close-up photograph of the "BLACK & DECKER" and "Toast-R-Oven" labels on the toaster oven's front glass door.

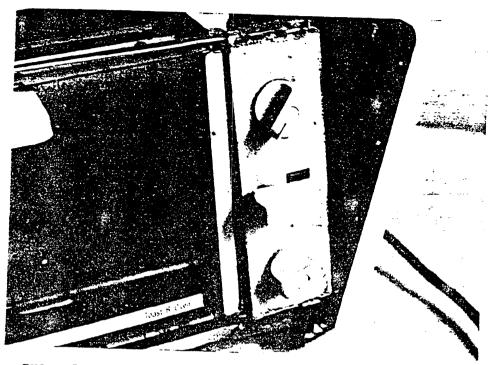


PHOTO #7: Close-up photograph of the controls on the toater oven. The toast color selector was on the "Top Brown" setting. The oven control was "Off". The Toaster On/Off Control Lever was pushed down.

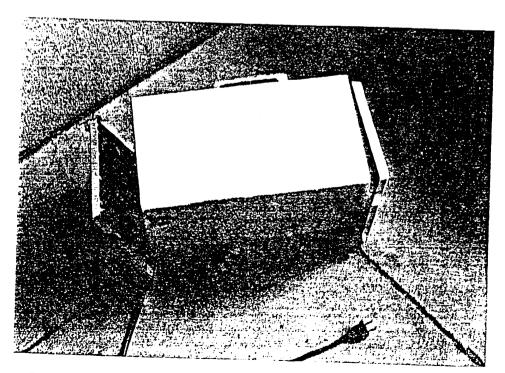


PHOTO #8: Photograph of the back of the back and top of the electric toaster oven. The sides broke open, when the consumer threw the oven to the ground outside of his home, while he was removing it from the house (during this fire incident).

PHOTO #11: Photograph of the bottom and the back of the toaster oven.

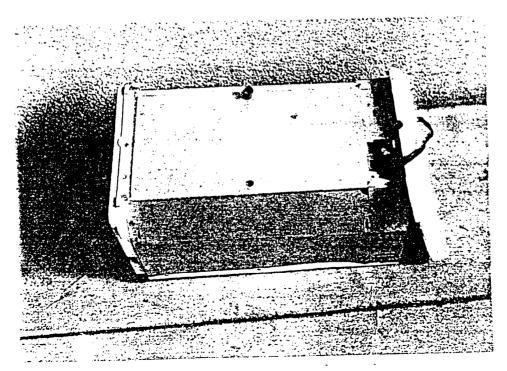


PHOTO #12: Photograph of the bottom and back side of the toaster oven.

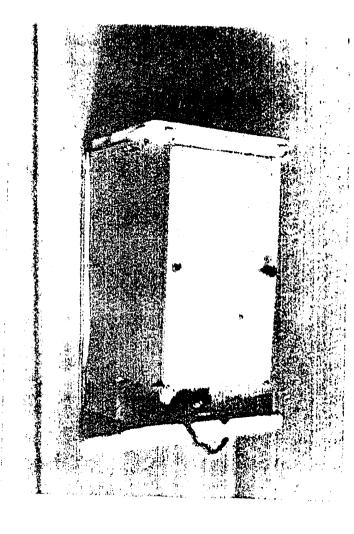


PHOTO #11: Photograph of bottom and the back 0 fi the toaster

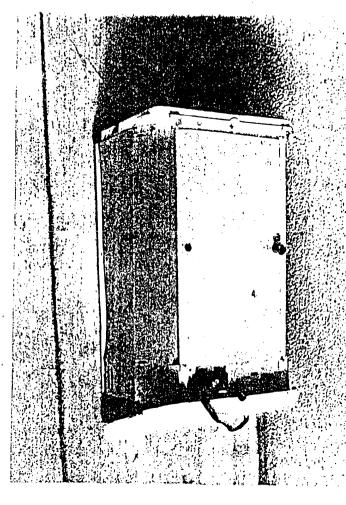


PHOTO #12: Photograph of toaster oven. the bottom and back side of

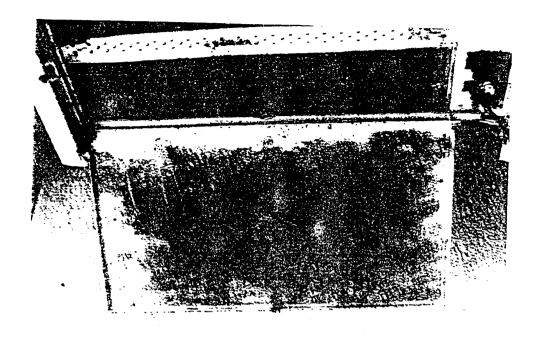


PHOTO #13: Photograph of the toaster oven's crump tray.

The consumer's wife reports that she had cleaned this tray, prior to the fire incident.

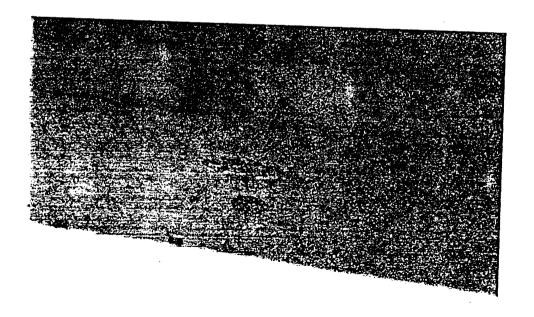


PHOTO #14: Close-up photograph of a mark on the plastic.

This was on the inside of the side plastic of the toaster oven. The mark appears to be # "R.H. 1"

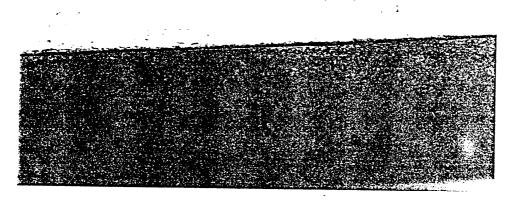


PHOTO #15: Close-up photograph of the 'BLACK & DECKER" mark on the toater oven's back metal cover. Additional marks are hard to read. The additional marks appear to be: MODEL NO. TR200TY1.

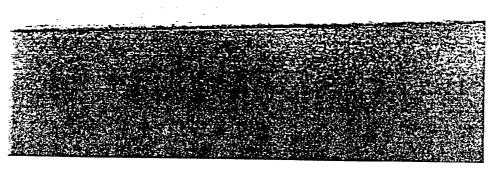


PHOTO #16: Below the model number appears to be: "SHELTON, CONN."

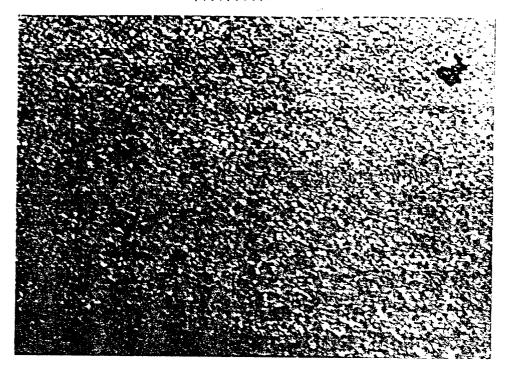


PHOTO #17: The marks, shown on this photograph, are hard to read.

These marks appear to be: "DISCONNECT TOASTER BEFORE CLEANING".

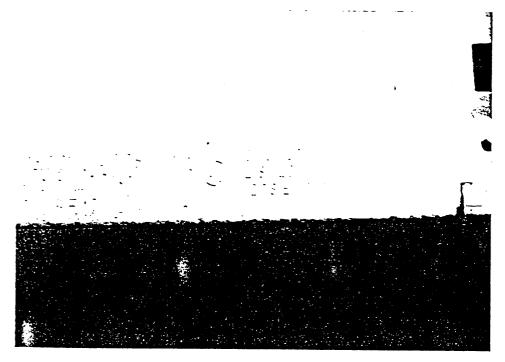


PHOTO #18: Close-up photograph of the UL certification marks on the metal back of the toaster oven. These marks appear to be: "UL TOASTER LISTED 228E".

'nε

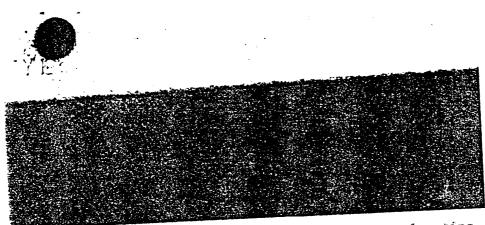


PHOTO #19: Close-up photographs of the electrical rating marks on the back metal cover of the toaster oven.

These marks appear to be: "120 VOLTS - 1500 WATTS";

"50-60 Hz - AC ONLY": and "HOUSEHOLD USE ONLY".

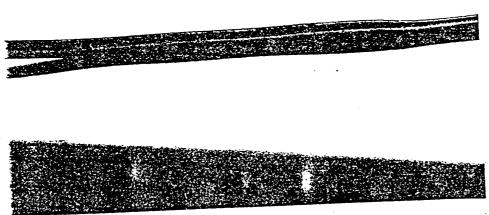


PHOTO #20: Close-up photograph of the marks on the power cord.

These marks are: "VICTOR CORP. --- VEWC CORP. 16/2 AWG
TYPE HPN HEATER CORD CPE".

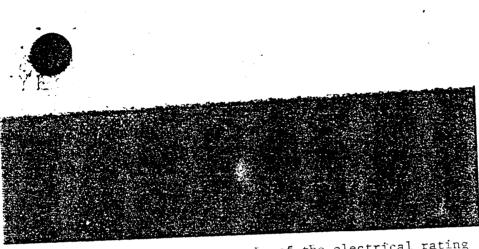


PHOTO #19: Close-up photographs of the electrical rating marks on the back metal cover of the toaster oven.

These marks appear to be: "120 VOLTS - 1500 WATTS"; "50-60 Hz - AC ONLY"; and "HOUSEHOLD USE ONLY".

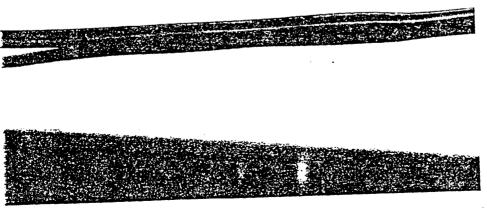


PHOTO #20: Close-up photograph of the marks on the power cord.

These marks are: "VICTOR CORP. --- VEWC CORP, 16/2 ANG
TYPE HPN HEATER CORD CPE".

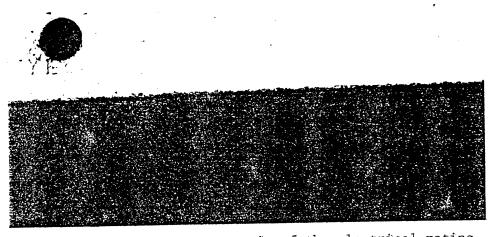


PHOTO #19: Close-up photographs of the electrical rating marks on the back metal cover of the toaster oven.

These marks appear to be: "120 VOLTS - 1500 WATTS";
"50-60 Hz - AC ONLY": and "HOUSEHOLD USE ONLY".

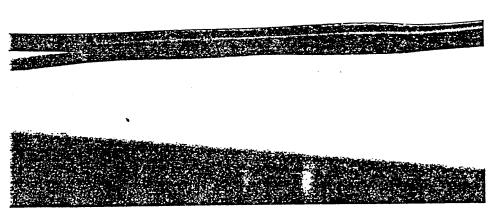


PHOTO #20: Close-up photograph of the marks on the power cord.

These marks are: "VICTOR CORP. --- VEWC CORP. 16/2 AWG
TYPE HPN HEATER CORD CPE".

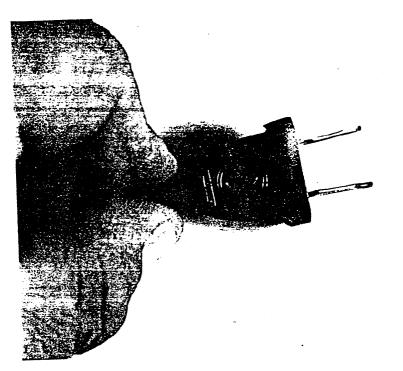


PHOTO #21: Close-up photograph of the power cord's plug.

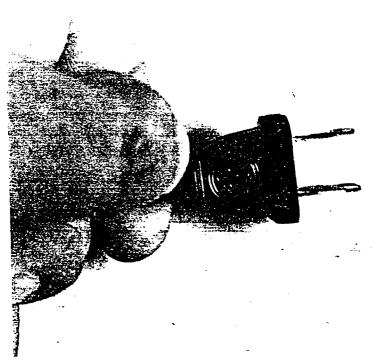


PHOTO #22: Another photograph of the toater oven's power comale plug.





PHOTO #23: Close-up photograph of the toaster oven's power cord's male plug. The plastic has a v and a "5" molded on the end of the plug.

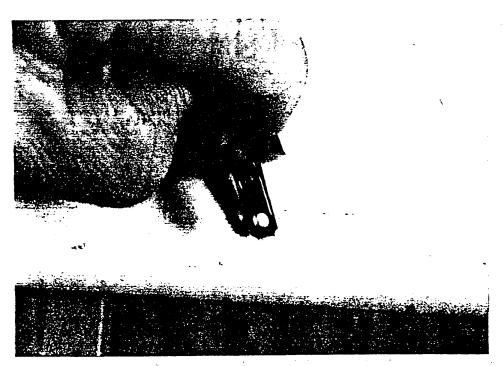


PHOTO #24. Close-up photograph of one of the metal prongs of the power cord's plug, shown in PHOTO #23 above. This metal prong has a mark, which appears to be "123" on the metal prong.

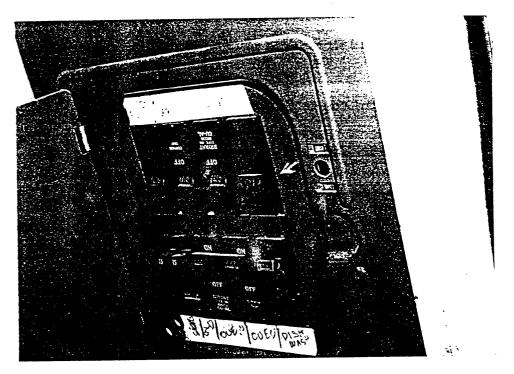


PHOTO #25: Photograph of the circuit breaker box in the consumer's home. The breaker (next to the arrow scratched on the photograph) protects the branch circuit, inwhich the toaster oven was plugged into during this fire incident. This circuit breaker is a 20 AMP circuit breaker ("BRYANT" brand). It did not trip during this incident.



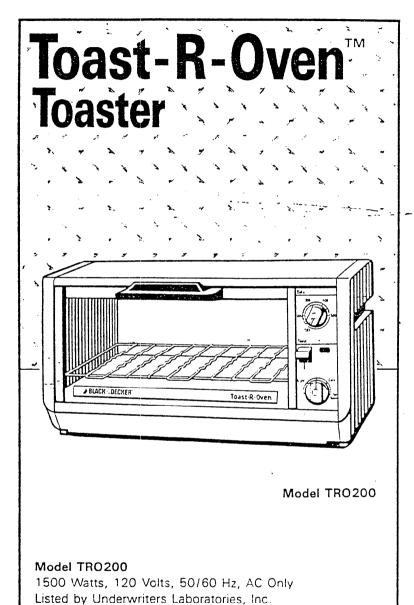


EXHIBIT III

U.S. Consumer Product Safety Commission SAMPLE COLLECTION REPORT							
1. Sample Flag HQ CONTACT: SEANNE SIEBERT, CPSC	2. Date Col		3. Sample Type and		d Number: 96-860-6294 Documentary		
4a Product Name ELECTRIC TOASTER OVEN	4b Model TRO200TY	1	4c NEISS 0216		5. Assignment Number 960807CAA7348		
6. Complete for Import Samples Port of Entry:				7. MIS 8. H 32626		8. Hours Activity Travel 1	
Country of Origin: Entry No. and Date: Customs Contact:				9a Home RO FOER		9b Collecting RO FOWR	
10. Sample Cost \$40.00	11. ln	I1. Invoice Value of Lot \$0.00			12. Size of Lot Units 0 unt		
13. Manufacturer/Importer # BLA058 BLACK & DECKER (U.S.) INC. 6 ARMSTRONG ROAD SHELTON, CT 06584	14. Shipper/Foreign Manufacturer RETAILER: UNKNOWN			ufacturer	1 ,-	Dealer/Import Broker#	
16. Supporting documents attached: Invoice No- and Date: Shipping Record and Date: Affidavit Signer's name, title and date:							
7. Product Identification: An electric toaster oven measuring about 7 1/2 inches by 8 inches by 16 inches. The electric toaster oven was involved in a-fire incident of July 27, 1996. This electric toaster oven is a Black & Decker							
8. Reason for collection/analysis needed: FHSA CPSA FFA PPPA RSA IDI Assignment, including collection of toaster oven as sample.							
19. Summary of Field Screening: Photographs were taken of the electric toaster oven.							
20. Sample size/Method of Collection: The consumer provided the electric toaster oven, which was involved in this fire incident. This electric toaster oven was kept in locked storage from 9-3-96 to 9-5-96. On 9-5-96, "K.G.F. 9-3-96" was written							
	(GF	.9/3/96	"96-860-	ntification on s -6294 Kenneth	G. Fe	Iton 9/5/96 *	
23a Sample delivered to: HQ SAMP CUST. VIA UPS		4	23b Da 9/6/96	te 24. Repo	rt/Rec	ord Sent to:	
25. Laboratory/Office: LSHL LSEL_	c	RM CC	A _X_	Other			
26. Remarks: The consumer is not able to identify the retailer where this electric toaster oven was purchased. It was purchased new, about 1 to 2 years ago. The electric toaster oven worked well, and it had not been							
27. Related Samples: None							
28a Collector's name/title: Kenneth G. Felton Resident Investigator 28b Collector's signature/date:					ate:		
29a Reviewer's name/title:			29b Re	viewer's signa	ture/d	late:	

ONTINUATION OF NARRATIVES FOR SAMPLE

96-860-6294

RODUCT IDENTIFICATION

rand, "Toast-R-Oven". The Model number is TRO200TY1. The electrical sting is: 120 Volts - 1500 Watts 50-60 HZ - AC only. This electric paster oven is a UL Toaster Listed 228E. The Use & Care Book for his electric toaster oven lists the firm: Black & Decker (U.S.) Inc. Armstrong Road, Shelton, CT 06484

THOD OF COLLECTION

2 CPSC Bar Code Sticker, and then it was stuck to the metal case of 2 electric toaster oven. The electric toaster oven was placed into 3 lastic bag, and the plastic bag was officially sealed, as shown in 1 m number 22.

IARKS

aged, repaired or modified. The consumer still has the Use and 2 Book, which came with this electric toaster oven.

960807 CAA 7348

U.S. Consumer Product Safety Commission

AUTHORIZATION FOR RELEASE OF NAME

Thank you for assisting us in collecting information on a potential product safety problem. The Consumer Product Safety Commission depends on concerned people to share product safety information with us. We maintain a record of this information, and use it to assist us in identifying and resolving product safety problems.

We routinely forward this information to manufacturers and private labelers to inform them of the involvement of their product in an accident situation. We also give the information to others requesting information about specific products. Manufacturers need the individual's name so that they can obtain additional information on the product or accident situation.

Would you please indicate on the bottom of this page whether you will allow us to disclose your name. If you request that your name remain confidential, we will of course, honor that request. After you have indicated your preference, please sign your name and date the document on the lines provided.

	You are hereby authorized to disclose my name and address with the information collected on this case.
X	My identity is to remain confidential.
(Sigratura	9-3-96 (Date)

WAR THE

ACCIDENT INVESTIGATION REQUEST FORM

Document Number 496	70261A	
Date of Incident 7/27/0	76 Category I.D.	ELT 5I 1999
Pollow-Op Requested	Hazard Analysis	Section 15
Type Follow-Up Requested	Telephone Call	On-Site
Resoquarters Contact <u>ka</u>	inne Siebert	
Assignment Message Dua	ese obtain detai	es of
incident, includ	ing: typical use	, deaning
contre, u he tre	1 unit was clean	mat
day whether to		
PLOS	datain unit	
	nn 4 ./	
Person(s) to Contact COSUL	107	
Guideline		
. 10		
•		•
Requested by Jenne 5	icheef	
Task Number 940	8070AA # 7	348
Assigned to SFOO	O Date 8/7/4	<u> </u>
		0510
	FAX + mail To	2.400

NAME OF BESPONDENT	2. PHONE	NO. (HOME)	(WORK)	
		no	one	
STREET DERFE	4. CITY		STATE ZIP CODE	
227	Salinas		CA 93907	
	1		.4. 223,07	
. PESCRIBE INCIDENT OR HAZARD, INCLUDIN	G DATA ON	INJURIES		
agels were toasting in toaster oven for	less that	n 30 seconds w	hen husband	
aw flames contained inside oven. Husba	nd unplug	ged oven, took	: it outside	
nd flames self-extinguished. Inner comp	onents we	re burned and	melted.	
L listing is unknown.				
		•		
. DATE 7. IF INJURY OR NEAR MISS OBTAI	N AGE/SEX	8. IF VICTIM	DIFFERENT FROM	
OF 10 Y/N		RESPONDENT, PROVIDE NAME		
NCIDENTS AND DESCRIBE INJURY:		none		
7/27/96 none		RELATIONSHIP		
		none		
DESCRIPTION OF PRODUCT				
:lectric toaster oven		10. BRAND NAME Black & Decker Toast R Oven		
		large & Decker loast & Ovi		
.1. MFR/DISTRIBUTOR NAME, ADDR. & PHONE	112. MODE	L, SERIAL NUMB	ERS	
llack and Decker	unknown			
inknown				
inknown	13. DEALER'S NAME, ADDRESS & PHONE			
inknown .	unknown			
ınknown		* * * * * * * * * * * * * * * * * * *		
	1	•		
	1			
4. WAS THE PRODUCT DAMAGED, REPAIRED OR	15. PRODU	UCT PURCHASED	NEW x USED	
MODIFIED? YES x NO IF YES, BEFORE	DATE PUR	CHASED 1995	AGE 1 VI.	
OR AFTER THE INCIDENT? after DESCRIBE:	İ			
lamaged: see narrative	16. DOES PRODUCT HAVE WARNING LABELS?			
•	IF SO, NO	OTE: unknown		
	1			
	1			
.7. HAVE YOU CONTACTED THE 18. IS TH	E PRODUCT	STILL	19. MAY WE	
ANUFACTURER? YES NO x AVAILABLE			USE YOUR NAME	
IF NOT, DO YOU PLAN TO CONTACT IF NOT, I			WITH THIS	
'HEM? YES x NO OTHER?			REPORT?	
Server and the server			YES x NO	
FOR ADMIN				
10. DATE RECEIVED 21. RECEIVED B	Y (NAME &		DOCUMENT NO.	
7/30/96 cch/HL		H96	70261A	
3. FOLLOW-UP ACTION		F = 124	PRODUCT CODE (C)	
3. FOLLOW-UP ACTION TO 80 7 Co.	4.A. B	1348 021	PRODUCT CODE(S)	
1400-	· 2		-	
5. DISTRIBUTION 26	. ENDORS:	ER'S NAME & TI	TLE	
ĺ	CCH 7	/30/1996		
TREC FORM 175 /0/55:				
PSC FORM 175 (9/89)			*	